

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51972	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:38
L3	15098	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:38
L4	309	I3 and electrolyte with mesh	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:45
L5	36874	I1 not I3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:45
L6	263	I5 and separator with mesh	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:45
L7	89	I5 and separator with mesh with (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:51
L8	524	I5 and separator same (grid mesh) with (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:52
L9	117	I5 and separator same (grid mesh) with (embed\$3 insert\$3 coat\$3) same (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:52
L10	310	I5 and separator same (grid mesh) with (embed\$3 insert\$3 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:58
L11	99	I5 and electrolyte with (grid mesh) with (embed\$3 insert\$3 coat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 16:18
L12	99	I1 not 4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 15:59
L13	0	I5 and electrolyte with (grid mesh) with (embed\$3 insert\$3 coat\$3)	EPO; JPO	OR	ON	2007/07/18 16:03
L14	63	h01m\$.ipc. and electrolyte with (grid mesh) with (embed\$3 insert\$3 coat\$3)	EPO; JPO; DERWENT	OR	ON	2007/07/18 16:03
L15	330	I5 and electrolyte with metal\$3 with (mesh grid wire)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 16:18
S1	1	10/658456	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 13:51

## EAST Search History

S2	1	S1 and resin adj fabric	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 14:58
S3	1	S1 and fabric	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 13:52
S4	3	("5521023" "5631103" "6413676"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:57
S5	11276	nissan.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:57
S6	50367	"429"/\$.cccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:58
S7	318	S5 and S6	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:58
S8	28	S7 and electrolyte same (spacer spac\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 15:58
S9	24	S7 and electrolyte same (spacer space spacing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:00
S11	14154	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:00
S12	4876	429/247-255,129-147.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:57
S14	889	S12 and electrolyte same (spacer space spacing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:02
S15	538	S12 and electrolyte with (spacer space spacing)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:03
S16	109	S12 and electrolyte with (spacer)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:26
S17	60	S12 and electrolyte with (spacer space spacing) with (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 16:09
S18	212	h01m\$.ipc. and electrolyte and spacer	JPO	OR	ON	2007/02/06 16:52
S19	2	"2001102101"	DERWENT	OR	ON	2007/02/06 16:53
S20	1	"2001185245"	DERWENT	OR	ON	2007/02/06 16:57

## EAST Search History

S21	1	"11307124"	DERWENT	OR	ON	2007/02/06 17:13
S22	244	spacer adj particle	JPO	OR	ON	2007/02/06 17:21
S23	21	spacer adj particle same wire	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 17:21
S24	4876	429/247-255,129-147.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:26
S25	259	S24 and cell with laminat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:55
S26	10	S24 and cell with laminat\$3 with series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:58
S27	50367	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:57
S28	14154	429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:57
S29	36213	S27 not S28	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 10:57
S30	70	S29 and cell with laminat\$3 with series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:55
S31	391	S29 and bipolar near3 electrode	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:52
S32	90	S29 and bipolar near3 electrode and laminat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:45
S33	61	S29 and bipolar near3 electrode and laminat\$3 and series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:43
S34	18	S29 and bipolar near3 electrode and laminat\$3 same series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:42
S36	1	("20020045096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/07 11:54
S37	0	S36 and laminat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:52
S38	0	S36 and series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:54

## EAST Search History

S39	281	S29 and cell with laminat\$3 and connect\$3 with series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:55
S40	270	S29 and cell with laminat\$3 and connect\$3 near5 series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 11:56
S42	136	S29 and bipolar near3 electrode same series	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 12:26
S43	137	S29 and unit near3 cell with laminat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 13:52
S44	830	spacer adj particle	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 15:02
S45	212	S44 same (electrode electrolyte)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 14:58
S46	3	h01m\$.ipc. and spacer adj particle	JPO	OR	ON	2007/07/13 16:18
S47	1	("20010017516").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/13 16:01
S48	6	("20010019798" "5521023" "5631103" "6413676" "6451485" "6580026").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:15
S51	628	429/247.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:15
S52	360	S51 and metal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:16
S53	60	S51 and (space spacer) same metal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:21
S54	647	h01m\$.ipc. and spacer	JPO	OR	ON	2007/07/13 16:19
S56	107	h01m\$.ipc. and spacer and (metal metallic)	JPO	OR	ON	2007/07/13 16:19
S57	229	S51 and electrolyte same (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:21
S58	21	("3351495"   "3704174"   "4699857"   "4830939"   "4844995").PN. OR ("5011751").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:44
S59	51963	"429"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:45

## EAST Search History

S60	229	S59 and (electrolyte separator) same filler with (metal metallic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:49
S61	1	("6580026").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/13 16:46
S62	21	("20010004901"   "4775520"   "4927721"   "5350644"   "5486941"   "5683833"   "6291763").PN. OR ("6580026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:46
S63	163	S60 not 429/12-46.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/13 16:50